

INDUSTRIAL COMPONENT DATA

IZMX40B3-P12F-1 183576 Y7-183576 EATON ELECTRIC

Circuit-breaker, 3 pole, 1250 A, 66 kA, P measurement, IEC, ..

Brand: EATON - MOELLER | Manufacturer Part Number: IZMX40B3-P12F-1



Manufacturer	EATON - MOELLER
MPN / Reference	IZMX40B3-P12F-1
Catalog number	Y7-183576
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-47D1A7FACE
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Product Overview

Circuit-breaker, 3 pole, 1250 A, 66 kA, P measurement, IEC, Fixed

IZMX40B3-P12F-1

Eaton Moeller series IZMX/INX - ACB. Breaker IZMX40, 3p, 1250 A, Icu (

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path **EATON - MOELLER > Circuit Breakers IZM**

Additional Product Information

General specifications

Product Name Eaton Moeller series IZMX/INX circuit-breaker Catalog Number 183576 Model Code IZMX40B3-P12F-1 EAN 4015081793129 Product Length/Depth 584 mm Product Height 597 mm Product Width 521 mm Product Weight 45 kg

Compliances IEC/EN 60947

IEC

RoHS conform Delivery program

Type Frame IZMX40 Number of poles Three-pole Amperage Rating 1250 A Release system Electronic release Technical data - electrical

Voltage rating at AC 690 V AC Rated operating voltage (Ue) - min 690 V Rated operating voltage (Ue) - max 690 V Rated insulation voltage (Ui) 1000 V Rated impulse withstand voltage (Uimp) 12 kV AC Rated uninterrupted current (Iu) 1250 A Rated uninterrupted current (Iu) at 50°C 1250 A Rated uninterrupted current (Iu) at 60°C 1250 A Rated uninterrupted current (Iu) at 70°C 1250 A Rated short-time withstand current (t = 1 s) 66 kA Rated short-time withstand current at 50/60 Hz (t = 3 s) 53 kA Overload release current setting - min 500 A Overload release current setting - max 1250 A Short-circuit

release delayed setting - min 937.5 A Short-circuit release delayed setting - max 12500 A Short-circuit release non-delayed setting 1.5 - 10 x I_r Short-circuit release non-delayed setting - min 0 A Short-circuit release non-delayed setting - max 18750 A Adjustment range short-term delayed short-circuit release - min 750 A Adjustment range short-term delayed short-circuit release - max 12500 A Adjustment range undelayed short-circuit release - min 2500 A Adjustment....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / IZMX40B3-P12F-1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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